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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: **KITAKADO, JUN et al.**

Group Art Unit: 2685

Serial No.: **09/911,823**Examiner: **Edward F. Urban**Filed: **July 25, 2001**

P.T.O. Confirmation No.: 4866

FOR: **RADIO EQUIPMENT CAPABLE OF REAL TIME CHANGE OF ANTENNA DIRECTIVITY AND DOPPLER FREQUENCY ESTIMATING CIRCUIT USED FOR THE RADIO EQUIPMENT****SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**
PURSUANT TO 37 CFR 1.97(b)**RECEIVED**

SEP 24 2003

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Technology Center 2600

September 24, 2003

Sir:

The attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached Form PTO-1449. This Information Disclosure Statement was filed previously in the U.S. Patent and Trademark Office on August 13, 2003. However, two errors on the PTO-1449 have been found; namely, the publication date of the reference AF, WO00/79702, should be "12-28-00", not "6-22-00", and the Country of the reference AH, KR1999-0083110, should be "Korea", not "Japan". These errors have been corrected on the attached PTO-1449 Form.

No fee or certification is required in connection with this Information Disclosure Statement, since it is being submitted prior to the issuance of a first official action on the merits or expiration of the three month period following the filing date or the entry of the national stage of the above-captioned application.

The above information is presented so that the Patent and Trademark Office can, in the first instance, determine any materiality thereof to the claimed invention. It is respectfully requested that

the information be expressly considered during the prosecution of this application, and that the documents cited in the attached Form PTO-1449 be made of record therein and appear on the first page of any patent to issue therefrom.

The Commissioner is authorized to charge our Deposit Account No. 01-2340 for any fee which is deemed by the Patent and Trademark Office to be required to effect consideration of this statement.

Respectfully submitted,

ARMSTRONG, WESTERMAN & HATTORI, LLP



William G. Kratz, Jr.
Attorney for Applicant
Reg. No. 22,631

WGK/plb

Atty. Docket No. **010901**
Suite 1000
1725 K Street, N.W.
Washington, D.C. 20006
(202) 659-2930



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PATENT TRADEMARK OFFICE

Enclosures: PTO-1449
(Korean Office Action (with translation) and 4 references filed on August 13, 2003)

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INFORMATION DISCLOSURE CITATION PTO-1449	Att'y. Docket No. 010901 Applicant(s): KITAKADO, JUN et al. Filing Date: July 25, 2001	Serial No. 09/911,823 Group Art Unit: 2685
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U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
_____	AA 6,140,961	Takai	10-31-00	342	367	
_____	AB					
_____	AC					
_____	AD					
_____	AE					

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FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Translation (Yes or No)
_____	AF WO 00/79702 A1	12-28-00	PCT	abstract
_____	AG 2000-22612	1-21-00	Japan	abstract
_____	AH 1999-0083110	11-25-99	Korea	no
_____	AI			
_____	AJ			

OTHER DOCUMENTS

_____	AK	
_____	AL	
Examiner		Date Considered